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U.S. Department of Commerce Application Number 10/706,225 Patent and Trademark Office Filing Date **November 11, 2003** TRANSMITTAL FORM **First Named Inventor** Alan S. Broad (to be used for all correspondence during pendency of Group Art Unit Number **Not Yet Known** filed application) **Examiner Name Not Yet Known** Total Number of Pages in This Submission Attorney Docket Number 18856-08278 **ENCLOSURES** (check all that apply) Fee Transmittal Form (in duplicate) Issue Fee Transmittal Check Enclosed Letter to Chief Draftsperson Return Receipt Postcard Formal Drawing(s): Response to Notice to File Missing Parts [] Sheet(s) of Figure(s) [] Assignment & Recordation Cover Sheet Appeal Communication to Board of Appeals and Interferences Declaration Power of Attorney Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) **Application Data Sheet** Information Disclosure Statement & PTO/SB/08A Certified Copy of Priority Document(s) Copies of IDS Cited References After Allowance Communication to Group Request for Corrected Filing Receipt Request for Correction of Recorded Assignment Amendment/Response: [] Page(s) After Final Status Request Revocation and Substitute Power of Attorney REMARKS: ** "Total Number of Pages in this Submission" does not include cited references. SIGNATURE OF ATTORNEY OR AGENT Signature: Attorney/Reg. No.: Albert C. Smith, Reg. No. 20,355 Dated: **CERTIFICATE OF MAILING** I hereby certify that this correspondence, including the enclosures identified above, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. If the Express Mail Mailing Number is filled in below, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 CFR 1.10. Signature:

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Albert C. Smith

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Express Mail Mailing Number (optional):

OEC 29 2003 A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PPLICANT:

Alan S. Broad, Matt Miller, Michael A. Horton

APPLICATION NO.:

10/706,225

FILING DATE:

November 11, 2003

TITLE:

System and Method for Updating a Network of Remote Sensors

EXAMINER:

Not Yet Known

GROUP ART UNIT:

Not Yet Known

ATTY. DKT. NO.:

18856-08278

CERTIFICATE OF MAILING

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12/23/03

By: QC

C. Smith

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COMMISSIONER FOR PATENTS

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ALEXANDRIA, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT Under 37 CFR §§ 1.56 and 1.97-98

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO/SB/08A listing references for consideration by the Examiner. Enclosed is a copy of each listed reference that may be material to the examination of this application, and for which there may be a duty to disclose.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

\boxtimes	within three months of the filing date of the application, or date of entry
	into the national stage of an international application, or before the mailing
	date of a first office action on the merits, whichever event last occurred;

before the mailing of a first official action after the filing of a request for continued examination (RCE) under 37 CFR § 1.114;

after tl	hree mo	onths of the filing date of this national application or the date			
of enti	ry of the	e national stage in an international application, or after the			
mailin	g date o	of the first official action on the merits, whichever event last			
occurr	ed, but	before the mailing date of the first to occur of either: (1) a			
final a	ction u	nder 37 CFR §1.113; or (2) an action that otherwise closes			
prosec	cution ir	the application, and:			
	attacl	hed hereto is the fee set forth under 37 CFR §1.17(p) for			
	subm	ission of this Information Disclosure Statement under 37			
	CFR.	§ 1.97(c); OR			
	Appl	icant certifies pursuant to 37 CFR § 1.97(e) that:			
		each item of information contained in this Information			
		Disclosure Statement was first cited in a communication			
		from a foreign patent office in a counterpart foreign			
		application not more than three months prior to the filing of			
		this Statement; OR			
		no item of information contained in this Information			
		Disclosure Statement was cited in a communication from a			
		foreign patent office in a counterpart foreign application			
		and, to the knowledge of the person signing this			
		certification after making reasonable inquiry, no item of			
		information contained in this Statement was known to any			
		individual designated under 37 CFR § 1.56(c) more than			
		three months prior to the filing of this Statement;			
on or	before	the payment of the issue fee but after the mailing date of the			
first t	to occur	of either: (1) a final action under 37 CFR § 1.113; (2) a			
notic	e of allo	owance under 37 CFR § 1.311; or (3) an action that otherwise			
closes prosecution in the application, and:					
	Appl	icant certifies pursuant to 37 CFR. § 1.97(e) that:			
		each item of information contained in this Information			
		Disclosure Statement was cited in a communication from a			
		foreign patent office in a counterpart foreign application not			
		more than three months prior to the filing of this Statement;			
		or			
		no item of information contained in this Information			
		Disclosure Statement was cited in a communication from a			
		foreign patent office in a counterpart foreign application			
		and, to the knowledge of the person signing this			

		certifi	cation after making reasonable inquiry, no item of
		inforn	nation contained in this Statement was known to any
		indivi	dual designated under 37 CFR § 1.56(c) more than
			months prior to the filing of this Statement; AND
	П		to is the fee set forth under 37 CFR §1.17(p) for
			f this Information Disclosure Statement under 37
		CFR.§ 1.97(c	
	□ after t		the issue fee. Applicant requests that the information
	_	• •	ormation Disclosure Statement be placed in the file
			§ 1.97(i), although the information may not be
		lered by the US	
		•	
			r 35 U.S.C. § 120, on the earlier filing date of prior
			ON NO., filed on DATE FILED, and the references
		_	renced, but are not required to be provided in this
		nder 37 CFR §	• •
	Each item of	information co	ntained in this Information Disclosure Statement was
	cited in a con	ımunication fro	om a foreign patent office in a counterpart application,
	and the comm	nunication was	not received by any individual designated in 37 CFR
	§ 1.56(c) mor	e than thirty da	ys prior to the filing of this Information Disclosure
	Statement. 3	7 CFR § 1.704((d).
\boxtimes	Applicant sub	mits that no fe	e is required for the consideration of this Information
	Disclosure St	atement.	
Consi	deration of the	listed reference	es and favorable action are solicited.
			Respectfully submitted,
			ALAN S. BROAD, et al.
	,		
Dated:	12/23/	०3	By: QC Smith
			Albert C. Smith, Reg. No.: 20,355
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Sheet

STATEMENT BY APPLICANT

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Complete if Known			
Applicati n N .	10/706,225		
Filing Date	November 11, 2003		
First Nam d Inventor	Alan S. Broad		
Art Unit	Not Yet Known		
Examiner Name	Not Yet Known		
Attorney Docket Number	18856-08278		

			U.S. PAT	ENT DOCUMENTS
		Document No.		
Examiner Initials*	Cite No.1	Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	Α	US-6,392,562	05-21-2002	Boston et al.
	В	US-6,243,654	06-05-2001	Johnson et al.
	С	US-6,032,109	02-29-2000	Ritmiller, III
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	FOREIGN PATENT DOCUMENTS						
		Foreign Patent Document		*****			
Examiner Initials*	Cite No.1	Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	. T ⁶		
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			·				

Examiner Signature	Date Considered	

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¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-01)

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& TRADEMAN Substitute for form 1449A/PTO Complete if Known Applicati n No. 10/706,225 **INFORMATION DISCLOSURE** Filing Dat November 11, 2003 STATEMENT BY APPLICANT First Named Inv ntor Alan S. Broad Art Unit Not Yet Known **Examiner Name** Not Yet Known Attorney Docket Number Sheet of 2 18856-08278

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶		
	D /	IEEE Instrumentation and Measurement Society, "IEEE Standard for a Smart Transducer			
	,/	Interface for Sensors and Actuators – Transducers to Microprocessor Communication Protocols			
		and Transducers Electronic Data Sheet (TEDS) Formats", IEEE Std. 1451.2-1997			
		·			

Examiner Signatur	Date Considered	
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

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